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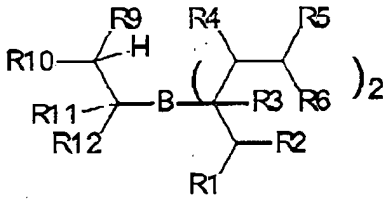
Amendments to the Claims

1. through 7. (Cancelled)

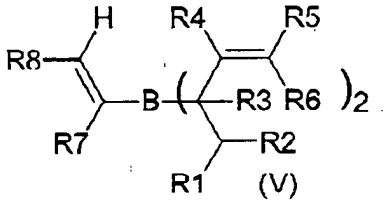
8. (Withdrawn) Di(1-1-isopropyl-3-methylbut-2-enyl)borane of the formula (Ia).

9. (Withdrawn) A bis(allyl)borane of the formula (I) obtainable by a process as claimed in claim 1.

10. (Withdrawn) A Suzuki coupling reaction product obtained through use of a bis(allyl)borane of the formula (III) or (V) in C-C coupling reactions

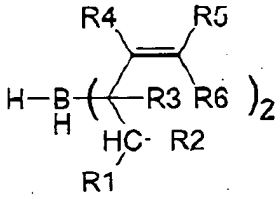


(III)



(V)

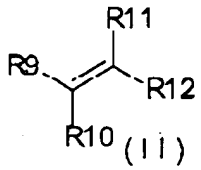
11. (Currently Amended) A process for preparing ~~boronic acids by reaction of~~ a bisallyl alkylboronate comprising the steps of reacting a diene with sodium borohydride in the presence of an oxidant to form the corresponding bis(allyl)borane of the formula (I) ~~as described in claim 1~~



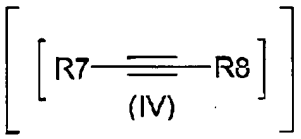
I

where R^1-R^6 are H, aryl or substituted or unsubstituted C_1-C_4-alkyl or two radicals R may be closed to form a cyclic system.

and further ~~reaction of~~ reacting the borane (I) with an appropriate alkene (II) ~~or alkyne (IV)~~ to give the

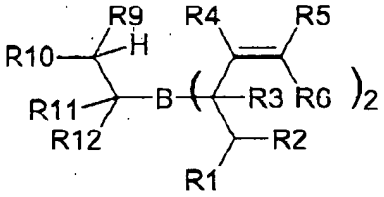


(II)

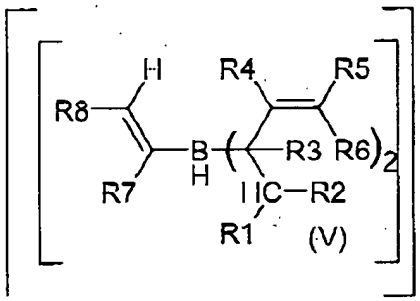


(IV)

alkylbis(allyl)borane (III) ~~or alkenylbis(allyl)borane (V)~~



(III)



(V)

wherein R^9 to R^{12} are selected from the group consisting of aryl, substituted or unsubstituted, alkyl-(C_1-C_8), branched and/or substituted alkyl-(C_1-C_8), alkoxy-(C_1-C_8), acyloxy-(C_1-C_8), Ophenyl, fluorine, chlorine, NO_2, NH_2, NHalkyl-(C_1-C_8), Nalkyl$_2$-(C_1-C_8), CN, CHO, SO_3H, SO_3R, SO_2NH_2, SO_2N(alkyl-(C_1-C_8))$_2$, SO_2-alkyl-(C_1-C_8), COO-alkyl-(C_1-C_8), $CONH_2$, CO-alkyl-(C_1-C_8), NHCHO, CF_3, 5-membered heteroaryl and 6-membered heteroaryl, where two radicals may also form a cyclic ring system which may contain heteroatoms.

~~which is oxidized~~and oxidizing directly in the presence of an oxidant to form the corresponding bisallyl alkylboronate ~~or alkenylboronate and, if desired, subsequent~~ conversion ~~into a derivative.~~

12. (Cancelled)

13. (Original) The process as claimed in claim 11, wherein the oxidant used is formaldehyde, acetone, glyoxal or diacetyl.

14. (Withdrawn) A Suzuki coupling reaction product obtained by using bis(allyl) alkylboronate or alkenylboronate produced as claimed in claim 11 in C-C coupling reactions.